

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
(Center for Nanotechnology)

Dated: 01/04/2024

ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

Applications are invited for a walk-in interview from Indian nationals only for project position(s) as per the details given below for the research project under the principal investigator (**Prof. Naveen K. Navani**), Dept. of Biosciences and Bioengineering and Center for Nanotechnology, Indian Institute of Technology, Roorkee.

1. Title of project: **Development of nano-micro matrices for the delivery of bioactives, micronutrients and therapeutics.**
2. Sponsor of the project: **NASF ICAR, New Delhi.**
3. Project position(s) and number: **Junior Research Fellow (No. of positions-1)**
4. Qualifications: : **M.Sc. / MTech. with NET/GATE in Biotechnology/Biochemistry**
5. Emoluments: **31,000+2,790(9% HRA) = 33,790/month**
6. Duration: **1 year**
7. Job description: Fabrication and characterization of nano delivery system. Assess the bioactivities, toxicities and therapeutic efficacy of encapsulated components using *in vitro* and *in vivo* assays. Developments of products, alternatives to antimicrobial feed supplements for commercial broiler and layer industries to avoid antimicrobial resistance.
8. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
9. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of Principal Investigator through email, by post or produce at the time of Interview:
 - a. Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
 - b. Experience including research, industrial field and others.
 - c. Attested copies of degree/certificate and experience certificate.
10. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
11. Preference will be given to SC/ST candidates on equal qualifications and experience.
12. Please note that no TA/DA is admissible for attending the interview.

Note: The selected candidate may get an opportunity for PhD admission.

Walk In interview Date and Venue:-

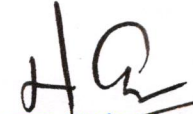
The interview will be held at **Center for Nanotechnology.**

Interview date → 19/04/2024

Tel: 01332285677

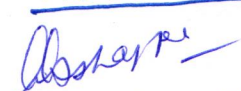
Fax: NA

Email: naveen.navani@bt.iitr.ac.in


 प्राध्यापक / Professor
 Name and signature
 of Principal Investigator
 Department of Biosciences and Bioengineering
 भारतीय प्रौद्योगिकी संस्थान / Indian Institute of Technology
 रूड़की/Roorkee-247667 (U.K.) INDIA

*To be uploaded on IIT Roorkee website and copy may be sent to appropriate addresses by PI for wider circulation.

APPROVED


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 भा. प्रौ. सं. रूड़की/IIT Roorkee

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